



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Hot and Dry Weather Continued in Idaho

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 2% very poor, 4% poor, 26% fair, 51% good, and 17% excellent. A low temperature was reported at 43 degrees Fahrenheit in the south central region. A high temperature of 104 degrees Fahrenheit was reported in the southwest and northern regions. There was a statewide temperature differential of 2 to 8 degrees above normal. The northern region had scattered thunderstorms and above average temperatures, which benefited all the growing crops. Range conditions were still very good in Boundary County. The south central region experienced hot, dry conditions. The weather was conducive to working on the second cutting of alfalfa hay. In Lincoln County, voles and grasshoppers were becoming a problem. The southeast region had dry, hot weather, which caused some drought stress in dryland crops in Caribou County. In Teton County, the warm temperatures were helping the crops grow quickly, and in Franklin County the corn was doing especially well in the extra warm weather.

Warm and Dry Weather in Oregon Continued to Provide Great Fieldwork Conditions

There were 6.8 days suitable for fieldwork in Oregon last week. Pasture and range conditions were reported to be 1% very poor, 9% poor, 40% fair, 43% good and 7% excellent. A low temperature was reported at 41 degrees Fahrenheit in the south central and north central regions. A high temperature was reported at 103 degrees Fahrenheit in the southeast region. The statewide temperature differential ranged from 2 degrees below average to 11 degrees above average. Statewide, several weeks of warm, dry weather provided excellent farming conditions and days suitable for fieldwork. Pasture conditions started to show some stress as top soil and subsoil moisture began to decline. In northern coastal Oregon, grass seed harvest continued in Polk and Linn Counties. A larger than average amount of fields were left in fallow because value crops could not be planted during the wet spring weather. Irrigation management and labor were the biggest issues in Columbia County. In the north central region, the cherry crop harvest wrapped up. Wine grapes looked good. Apples and pears also looked good. In the northeast region, grass seed harvest was also well underway. In southwest Oregon, grass was cut for regular hay throughout Coos and Curry Counties. Livestock were doing well in bottom land pastures. Most orchard, vineyard, and berry crops also looked very good. Winter wheat harvest was well underway in Douglas County. Spring wheat was headed and looked good. Blueberry and raspberry harvest neared completion. Wine grapes also developed nicely and neared bunch closure. The recent run of dry and warm weather was ideal for grape crop maturity and quality. Pest control continued with minimal damage reported for spotted wing drosophila, codling moth, and filbert worms. The southeast region was hot and did not receive any precipitation. Grass hay continued to be put up. Most irrigation water was regulated in the upper basin.

Dry Conditions Persisted in Washington

There were 7.0 days suitable for field work last week. Pasture and range conditions were reported at 5% very poor, 6% poor, 23% fair, 53% good, and 13% excellent. A low temperature of 43 degrees Fahrenheit was reported in the western region, while a high temperature of 102 was reported in the southeast region. Statewide differentials ranged from 3 degrees below normal to 8 degrees above normal. In the west, the strawberry harvest just ended, while the blueberry harvest just began. Raspberries were also being harvested. Meanwhile, the weather was relatively dry with a mix of cool and warm weather for most of the week. Operations which had irrigation work completed were doing relatively well, while those without were drying out. Corn and hay were doing well, while pasture conditions remained in good condition despite drier conditions. Some operations were concerned there would not be enough heat units for their crops. Meanwhile others were concerned the weather would be too dry unless some rain arrived. Pumpkins were reported to be growing well. In the central regions, conditions were dry, warm, and windy. The spring wheat crop was still behind due to late planting. Winter wheat harvest was underway, with some areas expecting a high yield. Cherries and other soft fruit harvests were also in progress. Apple orchards were thinned, while peaches and nectarines were harvested. Hops kept growing and were beginning to flower. Conditions were excellent for second alfalfa and grass cuttings. However, the dry and warm weather also caused several wildfires. While hundreds of acres were lost to the fires and continued to threaten homes and farmland, there were little to no acres of farmland lost. In eastern regions, the weather was hot and dry. Winter wheat harvest was in full swing due to the winter wheat turning so quickly. Early onion harvest began. Fires also continued to burn in the east, with over 3,000 acres of pasture land lost so far, but no crops lost. Dry edible peas harvest was underway as well. Pastures unaffected by the fires were looking good.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 07/16/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	19	28	51	2
Oregon	6	48	42	4
Washington.....	16	41	40	3
Subsoil moisture				
Idaho	18	26	54	2
Oregon	5	37	53	5
Washington.....	2	31	62	5

Crop Condition — Idaho, Oregon, and Washington: Week Ending 07/16/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	2	7	22	50	19
Oregon	5	5	8	55	27
Washington.....	1	3	14	68	14
Spring wheat					
Idaho	3	3	24	55	15
Oregon	5	4	19	56	16
Washington.....	4	14	38	43	1
Barley					
Idaho	-	1	15	65	19
Oregon	1	1	22	73	3
Washington.....	3	10	31	55	1
Potatoes					
Idaho	-	-	7	56	37
Oregon	-	-	7	93	-
Washington.....	-	1	11	76	12
Corn					
Idaho	-	-	10	42	48
Oregon	-	-	17	77	6
Washington.....	-	-	13	82	5
Dry edible beans					
Idaho	-	-	53	37	10
Oregon	-	-	29	71	-
Washington.....	-	5	36	55	4
Oats					
Idaho	-	-	12	60	28
Oregon	-	-	32	68	-
Washington.....	-	1	24	74	1
Onions					
Idaho	-	-	46	54	-
Oregon	-	16	33	51	-
Washington.....	-	6	16	68	10
Sugarbeets					
Idaho	-	-	9	46	45
Oregon	-	7	35	58	-
Dry edible pea					
Idaho	-	7	76	15	2
Oregon	-	-	4	96	-
Washington.....	-	7	17	74	2

- Represents zero.

Weekly Weather Statistics — Idaho: July 10 - July 16, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	51	91	71	+2	153	+22	0.00	-0.21	0	34.40	+9.92	140	150	
Fenn	52	104	76	+6	185	+42	0.04	-0.27	2	44.87	+7.77	120	182	
Lewiston	59	100	79	+6	205	+40	0.01	-0.13	1	15.98	+4.28	136	125	
Bonniers Ferry	55	94	75	+8	176	+58	0.01	-0.20	1	30.28	+10.20	150	131	
Nezperce	44	91	69	+5	131	+33	0.01	-0.27	1	23.78	+5.04	126	173	
SOUTHWEST														
Boise	54	102	78	+3	198	+24	0.08	+0.01	2	18.91	+7.17	161	149	
Emmett	55	101	79	+5	205	+37	0.01	-0.06	1	17.39	+4.06	130	107	
Glenns Ferry	58	104	81	+7	220	+52	0.00	-0.07	0	13.02	+3.63	138	115	
Grand View	55	102	79	+5	202	+35	0.00	-0.07	0	8.31	+1.51	122	88	
Nampa	60	99	79	+7	205	+52	0.01	-0.06	1	10.70	+1.13	111	112	
Parma	55	104	79	+7	207	+49	0.00	-0.07	0	12.74	+2.15	120	96	
SOUTH CENTRAL														
Fairfield.....	43	96	69	+2	134	+18	0.00	-0.14	0	18.91	+4.72	133	116	
Malta.....	47	101	72	+3	157	+26	0.00	-0.21	0	16.68	+6.73	167	120	
Picabo.....	47	97	72	+7	159	+51	0.00	-0.12	0	20.39	+8.03	164	117	
Rupert.....	54	97	74	+3	169	+26	0.00	-0.07	0	15.10	+5.75	161	123	
Twin Falls	54	98	75	+6	180	+47	0.00	-0.07	0	15.14	+4.65	144	85	
EAST														
Aberdeen	52	93	71	+4	148	+28	0.00	-0.14	0	14.12	+5.65	166	100	
Ashton	48	93	68	+4	130	+32	0.00	-0.28	0	19.07	+0.52	102	145	
Downey.....	53	97	75	+7	174	+48	0.06	-0.15	2	19.78	+4.84	132	106	
Fort Hall	48	99	72	+5	153	+37	0.00	-0.14	0	18.88	+7.93	172	128	
Idaho Falls	48	96	73	+4	159	+29	0.17	+0.03	1	11.34	+1.35	113	87	
Lava Hot Springs	51	97	73	+5	162	+36	0.05	-0.16	1	26.12	+11.18	174	100	
Montevue	48	94	71	+3	147	+22	0.00	-0.21	0	8.02	-0.56	93	75	
Rexburg	47	95	69	+3	138	+24	0.00	-0.21	0	14.43	+1.67	113	126	

Crop Progress — Idaho: Week Ending 07/16/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed	6	(NA)	(NA)	(NA)
Spring wheat headed	78	70	95	92
Barley headed	86	79	87	92
Oats headed	66	53	79	(NA)
Oats harvested	1	(NA)	(NA)	(NA)
Field corn silked	23	1	33	(NA)
Dry edible beans emerged	93	90	100	100
Dry peas emerged	88	84	100	100
Alfalfa hay 2nd cutting	59	28	77	52

(NA) Not available.

Weekly Weather Statistics — Washington: July 10 - July 16, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	51	74	63	+0	96	+8	0.00	-0.31	0	35.94	+1.49	104	156	
Everett.....	52	74	63	-1	88	-8	0.02	-0.26	2	42.13	+6.49	118	197	
Hoquiam.....	47	69	60	+0	70	+0	0.02	-0.26	1	86.73	+20.09	130	201	
Kelso.....	46	83	65	+0	103	+1	0.00	-0.21	0	58.95	+12.59	127	213	
Olympia.....	43	83	64	+1	102	+12	0.00	-0.19	0	63.61	+14.21	128	187	
Sea-Tac.....	54	79	67	+2	119	+11	0.00	-0.18	0	49.35	+13.59	138	172	
Shelton.....	44	83	64	-1	104	+2	0.00	-0.21	0	88.24	+24.21	137	191	
Tacoma.....	44	82	64	-1	98	-6	0.00	-0.21	0	47.86	+8.82	122	176	
Vancouver.....	52	86	69	+1	131	+4	0.00	-0.14	0	49.95	+14.10	139	170	
CENTRAL														
Ellensburg.....	48	96	74	+6	166	+42	0.00	-0.07	0	11.12	+2.52	129	93	
Easton.....	47	87	64	-3	98	-18	0.00	-0.11	0	42.90	+20.74	193	186	
Omak.....	53	98	76	+5	186	+39	0.00	-0.21	0	16.83	+4.94	141	102	
Wenatchee.....	58	94	77	+4	191	+28	0.00	-0.07	0	9.93	+1.90	123	94	
Yakima AP.....	53	97	77	+8	189	+55	0.00	-0.06	0	11.85	+4.02	151	99	
NORTHEAST														
Colville.....	54	94	74	+7	168	+49	0.07	-0.21	1	25.36	+4.97	124	187	
Deer Park.....	44	92	70	+4	140	+28	0.01	-0.27	1	28.77	+4.08	116	143	
Kettle Falls.....	52	93	72	+3	153	+18	0.00	-0.35	0	23.53	+4.54	123	137	
Spokane.....	56	93	75	+6	175	+45	0.00	-0.18	0	23.53	+7.83	149	134	
EAST CENTRAL														
Ephrata.....	56	96	77	+2	189	+15	0.00	-0.10	0	9.22	+1.93	126	95	
George.....	51	94	72	+0	152	+0	0.00	-0.07	0	9.42	+1.91	125	97	
Lind.....	50	97	73	+2	164	+18	0.00	-0.10	0	14.76	+5.33	156	106	
Moses Lake.....	53	97	75	+0	179	+5	0.00	-0.10	0	9.70	+2.41	133	101	
Ritzville.....	52	97	73	+4	162	+29	0.00	-0.14	0	17.08	+5.44	146	119	
SOUTHEAST														
Hanford.....	55	96	76	-1	186	-4	0.00	-0.05	0	13.10	+6.58	200	145	
Lake Bryan Rice.....	53	102	77	+7	190	+50	0.00	-0.11	0	21.03	+6.84	148	118	
Pasco.....	53	98	77	+2	191	+14	0.00	-0.02	0	11.35	+3.89	152	93	
Pullman.....	47	91	71	+5	145	+35	0.00	-0.18	0	24.86	+5.07	125	138	
Silcott Island.....	59	101	80	+7	211	+46	0.00	-0.14	0	12.28	+0.58	104	119	
Walla Walla.....	61	99	81	+6	218	+40	0.00	-0.14	0	20.61	+0.91	104	134	
Whitman Mission.....	49	95	73	+2	163	+18	0.02	-0.07	1	19.46	+5.89	143	144	

Crop Progress — Washington: Week Ending 07/16/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed.....	93	91	99	98
Winter wheat harvested.....	8	4	9	9
Barley headed.....	90	85	95	96
Oats headed.....	54	40	78	(NA)
Field corn silked.....	9	3	43	26
Dry edible beans emerged.....	99	93	100	(NA)
Dry peas harvested.....	1	(NA)	13	15
Alfalfa hay 2nd cutting.....	68	49	76	56
Alfalfa hay 3rd cutting.....	7	1	17	(NA)

(NA) Not available.

Weekly Weather Statistics — Oregon: July 10 - July 16, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	47	69	60	+0	71	+1	0.02	-0.23	1	95.07	+29.57	145	206	
Bandon	48	66	57	-2	51	-12	0.01	-0.06	1	93.57	+35.17	160	200	
Florence	48	68	58	-2	58	-11	0.00	-0.21	0	113.43	+41.83	158	189	
North Bend.....	48	68	58	-2	60	-8	0.00	-0.11	0	84.05	+20.66	132	181	
Tillamook	44	69	57	-2	49	-7	0.10	-0.28	1	124.46	+36.04	140	210	
WILLAMETTE VALLEY														
Aurora.....	49	88	68	+1	129	+13	0.00	-0.14	0	56.74	+15.25	136	187	
Corvallis	47	87	66	-1	113	-3	0.00	-0.14	0	53.65	+10.90	125	200	
Detroit Lake	48	91	68	+3	130	+25	0.00	-0.23	0	104.84	+16.86	119	189	
Eugene	45	87	67	+1	121	+6	0.00	-0.14	0	45.60	-4.04	91	163	
Hillsboro.....	45	87	66	-2	116	-8	0.00	-0.14	0	47.80	+10.72	128	173	
McMinnville	46	87	68	+1	124	+8	0.00	-0.09	0	54.02	+13.00	131	165	
Portland	54	86	69	+1	138	+11	0.00	-0.14	0	50.48	+14.63	140	170	
Salem	51	88	70	+3	138	+20	0.00	-0.14	0	58.10	+18.95	148	166	
SOUTHWESTERN VALLEYS														
Grants Pass	53	95	73	+4	166	+31	0.00	-0.07	0	51.35	+20.92	168	139	
Medford	58	97	78	+5	197	+38	0.00	-0.07	0	24.75	+7.05	139	121	
Roseburg	54	91	72	+2	156	+14	0.00	-0.08	0	42.32	+9.50	128	159	
NORTH CENTRAL														
Condon	43	89	69	+3	135	+22	0.00	-0.14	0	13.62	-0.10	99	133	
Echo	54	97	76	+3	187	+23	0.08	+0.03	2	10.91	+0.91	109	126	
Heppner	48	92	71	+1	151	+13	0.00	-0.07	0	12.83	-0.66	95	114	
Hermiston	55	97	80	+7	208	+44	0.00	-0.05	0	12.12	+2.12	121	104	
Madras.....	44	95	68	+1	131	+13	0.00	-0.14	0	9.60	-1.69	85	121	
Moro	47	94	69	+2	132	+11	0.00	-0.07	0	13.27	+2.36	121	96	
Parkdale	43	89	65	+1	103	+5	0.00	-0.07	0	44.69	+12.98	140	169	
Pendleton	53	97	76	+3	182	+24	0.00	-0.07	0	18.14	+6.12	150	133	
Prairie City	41	96	68	+7	127	+48	0.04	-0.17	3	12.54	-7.23	63	157	
The Dalles	58	94	76	+1	185	+12	0.00	-0.02	0	15.93	+1.99	114	119	
SOUTH CENTRAL														
Agency Lake	53	92	72	+9	153	+65	0.00	-0.09	0	21.27	+1.94	110	123	
Bend	44	96	69	+5	136	+41	0.00	-0.14	0	11.81	+0.95	108	67	
Burns	43	95	71	+5	148	+35	0.00	-0.07	0	12.67	+2.70	127	112	
Christmas Valley	41	94	67	+4	123	+29	0.00	-0.12	0	8.59	-1.90	81	97	
Klamath Falls	45	91	69	+3	135	+25	0.00	-0.07	0	12.48	+1.25	111	97	
Lakeview	43	92	67	+0	123	+1	0.00	-0.14	0	16.13	+1.25	108	120	
Lorella.....	43	93	68	+3	129	+24	0.01	-0.06	1	17.04	+6.38	159	120	
Redmond	42	96	69	+2	135	+18	0.00	-0.14	0	8.67	+0.95	112	96	
Worden	41	91	66	+0	112	+2	0.00	-0.07	0	11.48	+0.25	102	110	
NORTHEAST														
Baker City	42	92	70	+3	139	+24	0.00	-0.14	0	9.19	-0.24	97	108	
Joseph	42	91	69	+5	134	+34	0.00	-0.28	0	10.23	-7.83	56	105	
La Grande.....	43	99	75	+6	174	+42	0.00	-0.14	0	13.58	-2.75	83	125	
Imbler.....	43	96	70	+4	138	+27	0.01	-0.18	1	19.11	-4.17	82	161	
SOUTHEAST														
Ontario.....	58	103	84	+8	237	+57	0.01	-0.06	1	12.57	+3.53	139	105	
Rome.....	54	102	81	+11	216	+73	0.00	-0.08	0	9.69	+0.84	109	74	

Summary based on NWS data.
Season cumulative precipitation starts: September 1.
DFN = Departure from normal.
NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.
Precipitation days= Days with precipitation of 0.01 inch or more.
Air temperature in degrees Fahrenheit.
Normals period 1971-2000 used in DFN calculations.

Crop Progress — Oregon: Week Ending 07/16/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed.....	98	85	100	98
Winter wheat harvested.....	12	4	21	18
Barley headed	98	82	(NA)	(NA)
Oats headed.....	83	71	(NA)	(NA)
Potatoes harvested.....	2	(NA)	11	(NA)
Dry edible beans emerged.....	95	93	(NA)	(NA)
Dry peas harvested.....	3	2	37	(NA)
Alfalfa hay 1st cutting.....	95	93	100	99
Alfalfa hay 2nd cutting	62	38	66	40

(NA) Not available.

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